


ksc bulletin



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National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

Published weekly under the provisions of KMI 1590.2. Mail items to KSC Bulletin on KSC Form 7-121.
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Advertised items must be available without regard to race, color, religion, sex, age, national origin, or disability.

URL: <http://www-lib.ksc.nasa.gov/lib/bulletin/bulletin.htm> (KSC only)
Deadline for Official/Unofficial notices - Monday, 9 a.m.

OFFICIAL

OFFICIAL/UNOFFICIAL KSC BULLETIN NOTICES: Personnel who wish to make changes to, or withdraw, an already submitted Official or Unofficial KSC Bulletin notice, must do so **IN WRITING** and no later than 9 a.m., Monday, prior to the Friday publication date. Changes and withdrawals cannot be accepted by telephone. Mail or fax changes or withdrawals to Audrey L. Silipo, FF-S2-A, FAX/867-1458. (FF-S2-A)

MARCH HEALTH EDUCATION AND WELLNESS PROGRAM—MENTAL HEALTH MONTH—ANGER: All of us have felt anger at one time or another, but most of us have learned to control it. However, sometimes anger can get out of control and turn destructive to ourselves or others. March's packet will help you understand anger and tell you how to express it constructively and redirect it in a positive way. Strategies and techniques to help you calm down and resolve your anger will also be included. Packets will be available at all medical facilities and upon request to Carol Roth, BOC-005, 867-2026. (JJ-C)

LEAVE TRANSFER RECIPIENT: Pat Caroleo, AB-F2, has been approved as a leave transfer recipient. Personnel interested in donating leave may obtain the necessary forms in the HQ Building, HM, Room 2519-B, AB, 4th Floor, or HM-A-3, Room 1404. (AB)

PEDESTRIAN SAFETY: Pedestrians crossing roadways on Kennedy Space Center are reminded to yield the right-of-way to all vehicles when crossing the roadway at a point not within a marked crosswalk. Motorists are reminded to yield the right-of-way to pedestrians crossing the roadway in a marked crosswalk when the pedestrian is on the half of the roadway the vehicle is traveling, or when the pedestrian is approaching so closely as to be in danger. (FF-S1)

ENERGY TRAINING: The Department of Energy will present no-cost Energy Management Teleworkshop on four Tuesday Sessions March 24 - April 14 in CIF, Room 244. Each session will be 4 hours beginning at noon. The modules will be Energy Fundamentals, Mechanical Systems, and Electrical Systems (3/24); Energy Codes and Standards, Energy Accounting (3/31); Energy Conservation Opportunities, Water Resource Management (4/7); and Life-Cycle Costing (Basic), Energy Savings Performance Contracting (4/14). The Teleworkshop will be available on Channel 23 Centerwide and will be followed by live question and answer sessions, problem solving, and Web references for after class use. Employees should request approval from their supervisor to attend. Contact Dave Koval at 867-1185, email: Koval-1, David. (FF-S1-B)

KSC LIBRARY: The following books are available for loan from the KSC Library, HQ, Room 1301:

30 Days to the GRE 74 9769
After Contact: The Human Response to Extraterrestrial Life 74 9710
Astronomy from Space 74 9611
C++ Graphics Programming Handbook 74 9975
CGI Programming in C & Perl 74 9991
CLEP Success 74 9678
Cliffs Graduate Record Examination Preparation Guide 74 9694
Cosmic Rays 74 9777
Design Patterns: Elements of Reusable Object-Oriented Software 74 9918
Destination Mars in Art, Myth and Science 74 9843
Electrical Installations in Hazardous Locations 74 9587
Electricity for Refrigeration, Heating and Air conditioning 74 9884
Endeavor Views the Earth 74 9538
Experimental Methods for Engineers 74 9819
Gems of Hubble 74 9603
Hazards due to Comets and Asteroids 74 0702
How to Access the Federal Government on the Internet 74 9967
Introduction to Satellite Image Interpretation 74 9686
Introduction to the Technology of Explosives 74 9793
Living in space 74 9744
Master Handbook of IC Circuit Applications 74 9561
Microsoft Project 98 Step by Step 74 9983
NASA as a Catalyst: Use of Satellite Data in the States 74 9132
Oscillator Circuits 74 9926
Official Guide for the GMAT Review 74 9579
Photoshop in a Nutshell 74 9850
Proceedings of the 16th Aerospace Testing Seminar 75 0700
Proceedings of the 17th Aerospace Testing Seminar 75 0692
Quest for Alien Planets: Exploring Worlds Outside the Solar System 74 9736
Reconsidering Sputnik: Forty Years Since the Soviet Satellite 74 9181
Schaum's Outline of Theory and Problems of Beginning Linear Algebra 74 9934
Schaum's Outline of Theory and Problems of Discrete Mathematics 74 9942
Schaum's Outline of Theory and Problems of Matrix Operations 74 9959
SI Metric for the Workplace 75 0668
Software Verification and Validation: A Practitioner's Guide 74 9751
Understanding the Universe: An Introduction to Physics and Astrophysics 74 9728
Walking to Olympus: An EVA Chronology 74 7144
Wallops Station and the Creation of the American Space Program 74 9173
Way Station to Space: A History of the John C. Stennis Space Center 74 9157
Webmaster's Handbook: Perl Power for your Web Server 75 1807
Web Developer's Guide to Visual J++ and ActiveX (FF-S2-A)

GRAPHICS/PUBLICATIONS: Before you begin any work for publication, consult the Sherikon Graphics Department. According to the print shop, approximately three jobs per week have to be reworked because of problems with alignments, reductions, and postscript formats. By consulting with Sherikon Graphics first, you will eliminate wasted time and effort to rework your project. Graphics will ensure your artwork is produced efficiently and is suitable for reproduction. Graphics has electronic transfer capability, a proven method for first quality prints directly from the original, compared to low density reproductions from copied artwork. For information, call 867-3838. (FF-S2-A)

MISUSE OF THE NASA INSIGNIA: Use of the computer templates, containing the NASA Insignia, for the production of NASA letterhead in electronic form is not authorized and should be removed from all computer systems. The Associate Administrator for Public Affairs has requested all NASA centers use only the printed NASA letterhead stationery. "The use of computer file NASA Insignias to custom design stationery provides opportunities for image manipulation and standards degradation which will adversely reflect the professional image of the Agency." If not approved for specific applications, electronic images of the NASA Logo ("worm") and Insignia ("meatball") should be removed from computer systems. (FF-S2-A)

KSC LIBRARY: Tours of the Library for individuals or groups may be scheduled by calling 867-3600. (FF-S2-A)

KSC LIBRARY - HOURS OF OPERATION: The Reader Services and Acquisitions Departments of the KSC Library are open from 6:45 a.m. to 5:00 p.m., Monday through Friday. The Archives and Documents/Specifications & Standards Departments are open from 7:30 a.m. to 4:00 p.m.; however, assistance in all departments during the expanded hours can be obtained by calling 867-3600. (FF-S2-A)

KSC SCHOOL PC DONATION PROGRAM: Software, manuals, mice, keyboards, and, especially, power cords and cables for older model PCs are needed; also, the program can use outdated printer ribbons and used floppies. Please send to D. Hendriksen, mailcode: AF, 867-2551. (AF)

LOST AND FOUND: EG&G Security Services is the focal point for Lost and Found and is in possession of numerous items found on KSC. These items can be claimed upon proper identification by contacting EG&G Security Investigations Office at 861-5149. Items not claimed after 90 days will be turned over to the KSC Property Disposal Officer. (FF-S1)

EMPLOYEES WITH DISABILITIES: Employees with special transportation needs may call 867-7685 for intra-Center transportation. Transportation will be provided from 7:30 a.m. to 4:00 p.m., Monday through Friday, on an as-called basis. For additional information, call Karen Iftikar, Program Manager, Individuals with Disabilities, at 867-2307, Equal Opportunity Office. (AJ)

NASA SCIENTIFIC AND TECHNICAL INFORMATION: The NASA STI Program Home Page on the World Wide Web is accessible at URL <http://www.sti.nasa.gov>. The NASA STI Program provides ready access to over three million aerospace and related citations. This service is run by the NASA Center for AeroSpace Information (CASI) for the lead NASA Center, Langley Research Center. (FF-S2-A)

KSC OPERATOR-PLACED INTERNATIONAL TELEPHONE CALLS: A mailcode **MUST** be provided for all international calls made through the KSC Operator. If foreign payload customers are to be using the KSC Operator to place international calls at KSC expense, they must be able to provide a mailcode (e.g., BB, BC, BD). The KSC Operators have been instructed **TO OBTAIN A VALID MAILCODE PRIOR TO PROCESSING THE CALL(S)**. (FF-13-B)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (JJ-C)

COMPETITIVE PLACEMENT PLAN - JOB OPPORTUNITIES:

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
CPP 129-98 AMENDMENT	Contract Specialist, GS-1102-12/13	NASA-Wide Civil Service Employees	2-20-98/3-20-98	OP
CPP 133-98 AMENDMENT	AST, Payload Processing & Integ. Ops, GS-801-13	NASA/KSC Civil Service Employees	2-27-98/3-13-98	BC-A3
CPP 131-98	Secretary (Office Automation), GS-318-6 (g.p. to GS-7)	"	3-10-98/3-17-98	MM-G
CPP 136-98P	Secretary (Office Automation), GS-318-7	"	3-16-98/3-23-98	BD
CPP 137-98P	AST, Telecommunications, GS-855-13	"	3-16-98/3-23-98	BF-A4
CPP 138-98P	AST, Flight Systems Test, GS-861-13	"	3-16-98/3-23-98	BC-D
CPP 139-98P	Computer Systems Analyst, GS-334-13	"	3-16-98/3-23-98	BF-A1
Applicants must submit an application (OF 612, Optional Application for Federal Employment, or the KSC Form 13-283, Short Form) for these positions. Applications should be submitted to Human Resources Policy, Development and Operations Branch (HM-A-3), HQ, Room 1404. (HM-A-3)				

SENIOR EXECUTIVE SERVICE:

Annct. No.	Position & Grade	Open/Close Date	Location
*KSES-03-97 (Readvertised)	Manager, Occupational Health Program	3-5-98/5-4-98	NASA/KSC
*This position is open to all Qualified Candidates. Announcements have been posted in the Personnel Office, HQ, Room 1404. To ensure consideration for Senior Executive announcements, applications should be received by the closing date. Applications should be sent to: John F. Kennedy Space Center, Code: HM-A-2, Kennedy Space Center, FL 32899. For vacancies at other NASA Centers, please send directly to that Center. (HM-A-3)			

VACANCIES AT OTHER NASA CENTERS:

Annct. No.	Position & Grade	Open/Close Date	Location
*HQ-98-21	Procurement Analyst, GS-1102-14/15	2-17-98/3-17-98	NASA/HQ
***EX98-1	Patent Attorney, GS-1222-15	3-2-98/3-31-98	NASA/LaRC
*DFRC 98-42	Project Analysis & Control Specialist, GS-301-13/14	2-25-98/3-13-98	NASA/DFRC
*DFRC 98-45	Computer Engineer; AST, Data Systems, GS-854-7/9/11/12/13	3-3-98/3-20-98	NASA/DFRC
***DFRC 98-46	Computer Engineer; AST, Data Systems, GS-854-7/9/11/12/13 (Term NTE 4 years)	3-3-98/3-20-98	NASA/DFRC
****DFRC-DH-98-09	Computer Engineer (Systems Administration); AST, Data Systems, GS-854-7/9/11/12/13 (Term NTE 4 years)	3-3-98/3-20-98	NASA/DFRC
*CPP 98-34AJ	Program Analyst, GS-343-12 or 13	3-4-98/3-18-98	NASA/LaRC
*CPP 98-31AJ	AST, Aerospace Flight Systems, Aerospace Engineer, GS-861-14 or 15	2-26-98/3-16-98	NASA/LaRC
*CPP 98-33VB	Supervisory Aerospace Engineer, AST, Navigation, Guidance, & Control Systems, GS-861-14 or 15	3-5-98/3-20-98	NASA/LaRC
*CPP 98-35AJ	Administrative Officer, GS-341-11 or 12	3-6-98/3-20-98	NASA/LaRC
*CPP 98-36SH	Personnel Assistant, GS-203-8 or 9	3-6-98/3-20-98	NASA/LaRC
*These positions are open to all NASA employees with Career or Career Conditional Appointments and to former Federal employees who have reinstatement eligibility. ***This position is open to Federal Civil Service Employees holding Career or Career Conditional appointments and to former Federal Employees who have reinstatement eligibility. ****These positions are open to all qualified candidates. (HM-A-3)			

AUTHENTICATED:

Audrey Lee Silipo, Center Services (FF-S2-A)

RUN FULL LOADS THROUGH YOUR CLOTHES WASHER. AVOID USING HOT WATER.

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF MARCH 16 THROUGH MARCH 20

*MONDAY	*TUESDAY	*WEDNESDAY	*THURSDAY	*FRIDAY
Cream of Mushroom Soup	Green Split Pea Soup	Cream of Broccoli Soup	Cream of Tomato Soup	New England Clam Chowder
HEALTHY FARE- Chicken Marinara o/Rice	ST. PATRICK'S DAY	Baked Ham & Yams	Hot Roast Beef Sandwich w/Mashed Potatoes & Gravy	Fried Catfish w/Hushpuppies
Prime Rib au jus	**SPECIAL	Beef Tips o/Noodles	HEALTHY FARE- Stuffed Pepper	HEALTHY FARE- Baked Catfish w/Hushpuppies
Hot Deli Sandwich- Roast Beef	Hot Deli Sandwich- Roast Pork	Hot Deli Sandwich- Corned Beef	Hot Deli Sandwich- Roast Turkey	Spaghetti w/Meat Sauce
*Assorted vegetables, salads, desserts, and beverages available daily. Vegetable soup available daily - bowl \$1/cup .55. Vegetable plate available daily—three vegetables for \$2.10. Each Wednesday and Friday a "Cook's Special of the Day" is available and will be posted in each cafeteria. Menu subject to change due to market conditions or availability.				
**SPECIAL: Choice of one: Corned Beef & Cabbage, Kerry (Pork) Casserole; Choice of two: Buttered Sliced Carrots, Green Peas, Parsley Boiled Potatoes, Scalloped Potatoes, and any 8-ounce beverage, \$4.25 tax included.				

NASA EXCHANGE STORES: Dilbert has arrived at the NASA Exchange and is available in mugs and books—the perfect source of comic relief for anyone who has ever set foot in a cubicle, heard the words "Downsizing" and "Empowerment," or held a day-to-day job in the business world. Enjoy the hilarious issues Dilbert discusses that are sure to touch cubicle-dwellers everywhere.

KSC EXCHANGE SERVICE STATION: Front wheel drive car owners—front axle constant velocity boots installed—includes one boot, clamps, grease, and labor for only \$70, most vehicles. We also service rear wheel drive vehicle universal joints. Call 453-1254 for an appointment for free inspection of C.V. boots or U-joints.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. 7.5% on '95 & '96 vehicles, 8% on '94 and older vehicles. 1989 Mazda MPV van, \$4950; 1994 Nissan pickup, king cab, \$9500; 1995 GMC van, 3/4 ton, conversion, \$16,995; 1993 Honda Civic DX, \$7200; 1989 Honda Hurricane GBR 600 motorcycle, \$1995; 1996 Ford Mustang GT, convertible, \$19,995; 1993 Honda Civic EX, 5-speed, 2-door, \$7200; 1993 Ford Probe, \$7500. Call: 455-9400, ext. 251.

KSC EXCHANGE HAIRSHOPS: Come browse through our stylebooks for a "free" consultation. Our staff can perform all your hair needs. We provide the latest in styles; regular haircuts, braids, colors, perms, beard trims, flat-tops, and the "executive" or "razor" cuts. Call 867-7077, HQ, Room 1250, and ask for Joyce, or call 861-3026, OSB, Room 1118, and ask for Fred or Raquel.



SECURITY AMBULANCE FIRE
911 7-7911 1-7911

PROFESSIONAL SECRETARIES INTERNATIONAL: The Titusville Chapter is hosting an Open House for all office professionals on Wednesday, March 25, 1998, from 5:30 p.m. - 7:00 p.m. at the Central Brevard Library, 308 Forest Avenue, Cocoa. Please feel free to stop by at anytime during the Open House. Information regarding benefits of PSI to the office professional will be displayed for everyone. Networking opportunity is just one of the many benefits provided by PSI. Complimentary office product for all attendees. Refreshments will be served. Please RSVP to Charlene Spangler at 631-3080.

VANGUARD I—40TH ANNIVERSARY: March 17 marks the 40th anniversary of the launching of Vanguard I—the oldest manmade object in space and destined to retain that distinction for hundreds of years. Vanguard I was the first satellite to use solar cells; discovered the earth's pear shape; separated from final rocket stage; and was probably the smallest operational satellite. The 40th anniversary is being marked by an anniversary dinner at PAFB Officers Club on March 18—reservations by March 11. Vanguard team members, range personnel, colleagues, and friends interested in attending contact Bob Gray, 783-7054.

WANTED—RUNNERS AND WALKERS: Mark your calendars for this year's 9th Annual Spring InterCenter Run scheduled for March 25 at 5 p.m. The 10K, 5K, and 2 Mile Run/Walk on the Shuttle Landing Facility Runway are a great way to have some fun and friendly competition with your co-workers and friends. All civil service and contractor personnel are eligible and registration is FREE! Prizes will be awarded to the top three male and female finishers of each race! Stop by either Fitness Center to register or contact Amy Douglass at 867-7829 for details. Pre-registration deadline is COB March 16.

10TH ANNUAL GOLF TOURNAMENT FOR NATIONAL DEFENSE TRANSPORTATION ASSOCIATION: The tournament will be held April 3 at the Manatee Cove Golf Course, Patrick Air Force Base. Shotgun start at 1 p.m. Entry fee of \$50 per player includes cart, greens fee, lunch prior to tournament, beer and sodas during tournament, awards dinner, and door prizes after the tournament. The tournament is the sole source of the NDTA Scholarship Fund used quarterly at Brevard Community College to further the education of a student in the transportation field. For further information, contact George Pawl, 783-0839, or Michele Shellem, 255-3935.

WEIGHT WATCHERS AT WORK: Get ready for summer. A new program starts in the OSB on Thursday, March 12, and will meet every Thursday at 11:00 a.m. - 11:45 a.m., OSB, Room 4318. For more information call Jo at 269-2271.

KSC BARRACUDAS: The KSC Barracudas Skin and Scuba Diving Club holds monthly general meetings on the third Tuesday at 7:30 p.m. in Meeting Room #1 of the Central Brevard Library, 308 Forest Avenue, Cocoa, FL 32922. All members and guests are invited. For more information, contact Bill Little at 853-5142 or email at littleb@bonsmtp.ksc.nasa.gov.

NEBA: Participants planning retirement in the near future should allow plenty of time to review and plan their options in converting their NEBA life insurance to a private plan at retirement. There is a 31-day period from the day of retirement to convert. Call Jeri Huneycutt, 867-4786, to arrange an appointment to discuss options available to you.

PERSONALITY PREFERENCE TESTING: Robin Lusardi of our CTAP office is certified to administer and interpret **The Myers-Briggs Type Indicator** evaluation. Discover the real YOU! Capitalize on your personality type and communication skills. She will also meet with work groups to discuss how working productively and smoothly requires an understanding of ourselves as well as our co-workers. To take advantage of this opportunity, call Robin at CTAP, 867-4350.

CTAP: The Career Transition Assistance Program is available to assist the KSC NASA employee. Support areas include resume writing, interviewing, job search activities, starting your own business, consulting, and many other self-help programs designed to assist you. We also have a reference area with many key publications and a computer lab loaded with special software and direct links to the "net." Co-located as part of the CTAP team is an Employment Specialist from the Florida Department of Labor who can assist in using the computerized Florida Job Information System. CTAP is located in HQ, Room 1355, 7:00 a.m. to 3:30 p.m. You may also reach us through the NASA KSC homepage (see: PERSONNEL/CTAP). Whether you are interested in individual counseling, dynamic workshops, or "surfing on your own," CTAP can help! Call our office at 867-4350 today for further information.

CARPPOOLS

Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.
Vanpool seats: IHB/Satellite Beach/PAFB/CB/CC to CCAS/KSC Industrial Area, 7:30-4:30, Thurman, 867-7856/773-8412.
Vanpool seats: Melbourne Beach/Indialantic/IHB/Cocoa Beach/Cape Canaveral to KSC Industrial Area/VAB, 7:00-3:45, Goodrich, 867-3770/725-7383.
Vanpool seats: N. Melbourne/Eau Gallie via U.S. 1 to KSC Industrial Area, 7:30-4:00, Don, 867-4634.
Vanpool seats: Palm Bay N.E./Melbourne to KSC Industrial Area, 7:00-3:45, Steve, 867-3812/724-5436.
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 876-4500/676-2533.
Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Budgetel Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-3898/984-3861.
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-0524/952-8840.
Vanpool seats: Palm Bay/I-95-Malabar Road/Melbourne to CCAS Industrial Area, Rick, 853-9805/722-3649.
Vanpool seats: Rockledge/Cocoa to LES/CPX/OPF/OSB/LOG, 7:00-3:30, Shirley, 861-5208/638-2233, after 5.
Vanpool seats: Rockledge/Cocoa Areas to KSC, 6:45-3:30, home pickup possible, Richard, 867-2380/639-2974.
Vanpool seats: Satellite Beach/Cocoa Beach/Cape Canaveral to LC-39 Area, 7:00-3:30, Sal, 799-6836/773-0250.
Vanpool seats: Daytona/New Smyrna to OPF/VAB/LCC/Pads/ARF, 7:00-3:30, Tom, 867-7042/904-409-3923.
Vanpool seats: E. Orlando/Hwy. 50 Tiffanys/Wal-Mart/Bithlo to LC-39 Areas/Heavy Equip./OSB/Complexes/PCC, 7:00-3:30, Gene, 861-0731/677-7394.
Vanpool seats: Orlando/MetroWest/West Hwy. 50/Alafaya to KSC Industrial Area, 7:15-4:00, Greg, 867-3042/295-7894.
Vanpool seats: West 50 & Hiawasse/Alafaya to KSC Headquarters Area/CCAS, 7:00-3:45, Nicky, 853-0506.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride/Bithlo to KSC Industrial Area, 7:00-3:30, David, 867-7138.
Vanpool seats: E. Colonial/Hwy. 50 to KSC Industrial Area, 8:00-4:30, Mai, 867-3697/381-0183.
Vanpool seats: E. Orlando/Dean Road/Alafaya/Bithlo to KSC Industrial Area, 7:00-4:00, Singer, 876-3700/658-4055.
Vanpool seats: Conway/Orlando/Union Park/Bithlo to USBI/VAB/Wiltech Area, 7:00-3:45, Fishell, 861-0002/859-4009.
Carpool: Melbourne to KSC Industrial Area, Dominguez, 867-3072/952-9460.
Carpool: E. Colonial/Alafaya to VAB/LCC Area, 8:00-4:30, Kim, 867-3911/380-8787.
Carpool: E. Colonial/Dean Road/Alafaya to KSC Industrial Area, 7:00-4:30, 9/80s (off Friday), nonsmoking, Rhine, 867-1292/657-0346.
Carpool: Winter Springs/Oviedo to KSC Industrial Area, 7:00-4:30, 5-4/9, off Friday, nonsmoking, Dave, 867-1185/365-5724.
Ride needed/form carpool: Indialantic/Satellite Beach to VAB/LCC Area, 7:30-4:00, Patterson, 861-6818/723-2062.
Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
Ride needed/form carpool: Orlando to VAB/LCC, 11:00 p.m. - 7:30 a.m., Barry, 861-6994/679-1694.

GARAGE SALE

Garage sale: March 14, 8-1, Cocoa Beach, 3 Yawl Drive, off 4th Street South, Edison, 783-3469.
Garage sale: March 14, 8-2, Merritt Island, 185 Mindy Avenue, household items, children's toys, miscellaneous, Johns, 452-1884.
Garage sale: March 14, 8-12, Titusville, 2175 Vista Terrace, lawn equipment, freezer, furniture, children's items, household, Shaheen, 267-2978.

REAL ESTATE FOR SALE

House: Cocoa, 4-B/R, 2-bath, split plan, 2.3 acres, brick, large screened porch, vaulted ceilings, fireplace, extras, Moran, 632-8748.
House: Merritt Island, 3-B/R, 2-bath, pool, upgrades, \$93,000, Eri, 454-9376.
House: Port St. John, 3-B/R, 2-bath, brick/stucco, 1400 sq. ft., 85'x125' lot, ceramic tile/carpet, landscaped, fenced, 2 storage buildings, 383-1016.
House: Scottsmeer, 3-B/R, 2-bath, 9.09 acres, 1400 sq. ft., 1983 manufactured home, \$84,000, Coggan, 383-3096.
House: Titusville, 5-B/R, 2-bath, 2000+ sq. ft., gas heat/water, fenced yard, security, 10'x12' barn, \$77,900, Seaton, 267-6459.
House: Titusville, 3-B/R, 2-bath, 1400 sq. ft., currently rented, \$48,000/firm, Pack, 454-4660.
House: Titusville, Bent Oak, golf course, 3-B/R, 2 1/2-bath, fireplace, large tiled porch, family room, 1914 sq. ft., oaks, \$119,900, Fisher, 269-4526.
House: E. Orlando, Cypress Springs community, 1950 sq. ft., built in 1992, no money down, assumable FHA mortgage, Espy, 384-3352, after 5 p.m.
House: E. Orlando, 3-B/R, 2-bath, 1240 sq. ft., vaulted ceiling, new carpet/vertical blinds/garage door, \$83,900, Van, 277-6502.
Condo: 1/2 block to beach, 2-B/R, 2-bath, new carpet, tiled kitchen & bathrooms, 1126 sq. ft., \$57,500, Thomas, 783-9588.
Mobile home: 3-B/R, 1-bath, 1 acre lot, fenced back/front yard, central air/heat, Lynch, 264-4893, after 4 p.m.
Lot: Palm Bay, 125'x80', 3 lots total, \$6500/each, buy all 3, \$5500/each, Robert, 783-4122.
Acreage: Titusville, Windover Farms, 3.5 wooded acres, adjoining sanctuary, \$12,000, Darcy, 783-9928.

AUTOMOBILES & RV'S FOR SALE

1969 Winnebago motorhome, Class A, 22', sleeps 6, ONAN generator, good condition, runs good, refurbished interior, \$2800, Goodin, 269-3286.
1979 Nissan 280ZX 2+2, A/C, P/S, P/W, P/B, runs great, \$2100, Dana, 636-6232, after 4 p.m.
1983 Nissan Stanza, A/T, 4-door, hatch, new front strut shocks, transmission mounts, recent timing belt, water pump, \$2150/B.O., Marin, 381-3170.
1984 Chrysler 5th Avenue, V8, new timing chain, excellent body condition, garage kept, runs smoothly, well maintained, \$1500/B.O., Gross, 269-3986.
1984 Nissan 200SX hatchback, solid body, good paint, 5-speed, fast, excellent gas mileage, rear wheel drive, \$885, Bob, 459-0462.
1985 Toyota Corolla SR5, A/C, 5-speed, new clutch, 125,000 miles, \$1200, Dixon, 504-7525.
1986 Toyota 4Runner SR5, limited edition, 4x4, \$4500, Johnson, 383-0283.
1986 Ford Escort GT, runs, no title; 1986 Ford Escort, title, does not run, both \$700/B.O., Glover, 267-0823.
1987 Dodge Caravan, \$1000/B.O., Lynch, 264-4893.
1986 Mazda RX7 GXL, \$2750; 1981 Mazda RX7 GSL, \$1750, Art, 267-2718.
1988 Jeep Wrangler 4.0, \$5800; 1977 Fiat Spider 124, \$2000, Moore, 267-6673.
1988 Acura Integra, white, 186,000 miles, needs work, \$750/B.O., Chuck, 383-3382, after 5 p.m.
1988 Suzuki Samurai, 4x4, very good condition, \$2500/B.O., Hunter, 267-7825.
1988 Chevy Corsica, \$600, Johnson, 631-6263.
1989 Honda Prelude Si, original owner, 129,600 miles, \$5200, Julio, 636-8711.
1990 Nissan 300ZX, 2+2, A/C, A/T, AM/FM/CD, tinted windows, factory alarm, white w/charcoal leather interior, 86,000 miles, \$12,000/B.O., 453-8898.
1990 Ford Mustang convertible, 4-cylinder, A/T, P/S, P/L, P/W, 80,000 miles, \$5000/B.O., Rod, 799-2754.
1990 Ford Ranger XLT, V6, longbed, C/C, ABS, \$2900, Myers, 452-3831.
1990 Chevy S10 pickup, Tahoe, bedliner, rails, new A/C & headliner, excellent condition, 79,000 miles, \$5100, Weaver, 267-8137.
1991 Dodge Dakota, 8' bed, P/S, C/C, tilt, low miles, excellent condition, \$6495, Sal, 459-2780, after 4 p.m.
1992 Pontiac Bonneville SSEI, 108,000 miles, excellent condition, \$8000, Payne, 452-6070.
1993 Ford Ranger XLT, A/C, A/T, P/S, P/B, AM/FM/cassette, tinted windows, bedliner, tonneau, excellent condition, \$7200, 267-4158, leave message.
1993 Ford Ranger XLT, A/C, A/T, P/S, P/B, AM/FM/cassette, 62,000 miles, excellent condition, \$6850, Paquette, 729-9872.
1994 Chrysler New Yorker LHS, all power, leather, Infinity sound system, custom wheels, \$12,600, Greg, 777-7463.
1994 Seabreeze motorhome, 33', 454 Chevy turbo, fully equipped, \$37,900, Jayne, 268-8527.
1995 GMC Sonoma extended cab pickup, 5-speed, 6-cylinder, A/C, AM/FM, C/C, tilt, bedliner, excellent condition, \$10,950, Spangler, 267-9499.
1996 Pontiac Grand AM SE, V6, 4-door, green, A/C, A/T, P/W, P/L, C/C, tilt, cassette, ABS, cloth, 38,000 miles, \$10,995, Martin, 259-5305.



AUTOMOBILES & RV'S FOR SALE (Continued)

1996 Ford Thunderbird LX, loaded, 18,000 miles, like new, \$14,500, Ryan, 631-5635.
1996 Dodge Ram 1500, A/T, P/S, P/B, AM/FM/cassette, black, 27,000 miles, very good condition, \$17,750, 254-4974, after 6 p.m.
1997 Honda Accord, 2-door, 5-speed, fully loaded, new condition, no down payment, take over lease payments, \$350/month, 631-7132.

HOUSEHOLD FURNISHINGS FOR SALE

Red medal bunkbeds, twin on top, full on bottom, complete w/mattresses, rails & ladders, excellent condition, \$75/B.O., Cindy, 267-9507.
Super single waterbed w/12-drawer bookcase headboard, \$150, Hardman, 639-7315.
Washed oak entertainment unit, \$40, Lisa, 631-9616.
King mattress, box springs, frame, bed linens, \$100; 3-piece sectional sofa, off-white, Haitian cotton, good condition, \$100, McKinley, 639-0618.
Dining room table, 4 chairs, \$100, Morgan, 269-3724.
This End Up bunkbed, pickled oak, excellent condition, \$400/firm, Jerry, 639-2925.
Rubbermaid computer desk w/rollout printer stand, \$25; computer desk w/hutch, wood, \$25, Leonard, 636-8525, after 5 p.m.
Green stained solid oak dining room set, matching buffet, \$450, 639-8529.
Sofa & loveseat, off-white, like new, \$500/both, will separate, B.O., Caimi, 784-8031, leave message.
King headboard for round bed, scalloped top, tufted blue brocade, newly reupholstered, \$50, fitted sheets for round bed & mattress pad, \$20/all, 690-6931.
Custom computer desk w/printer stand, for tower, all hickory, \$300, Wilson, 267-8332.
PVC patio furniture, gray/white cushions, 4 chairs, 2 glider chairs, 1 lounge chair, \$125, Bill, 268-1533.
Bookcase, light wood, sliding glass doors, \$40; queen waterbed, dark wood, \$30; bar stools, 2 total, 30", black, \$30, White, 635-9933.
Wooden dining room table, 6 chairs, glass inlay, \$295, Dolores, 269-4238.
Oriental rosewood dining room oval table w/leaf, china, 8 chairs, \$5000; dinette table, 4 chairs, cream, \$100; custom pastel print hassock, \$100, 268-2102.
Sofa & loveseat, hunter green/beige, less than 1-year old, excellent condition, \$600, Braham, 452-9548.
White tile table, oak trim, 4 white chairs, \$400, Stites, 631-3851, after 5 p.m.
King waterbed, waveless fiberfill, lumbar support, 6-drawer pedestal, padded rails, bed lamps, \$150/B.O., Johnson, 631-6263.
Twin captain's bed, oak, bookcase headboard w/drawers, \$300, Greer, 633-8065.
Sofa, 2 chairs, 3 walnut tables, excellent condition, \$500, Corson, 452-2665.
Coffee table, sofa table, 2 end tables, light oak w/glass inserts, 18-months old, excellent condition, \$200, Cathy, 383-3382, after 5 p.m.
Evenflo toddler bed w/mattress, 2 sets sheets, comforters, \$35; Sauder computer hutch w/keyboard drawer slide, \$25, Hernandez, 631-5584.
Crib, white, \$65, Senn, 454-4084.
Chromecraft dining room set, \$200; 2 glass topped tables, \$15/each, \$25/both, Carol, 784-2998.

APPLIANCES FOR SALE

Upright freezer, \$150, Hardman, 639-7315.
Kenmore 70 washing machine, J.C. Penney electric dryer, \$175/both; large Panasonic digital microwave w/rotating plate, \$100, 568-1825, leave message.
G. E. range, black glass/almond, all burners/oven working; Whirlpool washer, white, 2-speeds, 7-cycles, works great, Farley, 452-1435.
Refrigerator, 18 cu. ft., bronze, top condition, \$150, Hughes, 636-4237.

MOTORCYCLES & EQUIPMENT FOR SALE

1990 Yamaha RT180, excellent condition, helmet, gloves, \$875, Richard, 453-6621.
1996 Kawasaki Vulcan Classic, 800cc, windshield, saddle bags, floorboards, AM/FM/cassette, whitewall tires, driving lights, leather, \$6500, 632-1587.

BOATS & EQUIPMENT FOR SALE

15'9" Gheenee, trailer, 9.9 h.p. Mercury, swivel seats, Gamefisher 3.0, 2 paddles, anchor, 2 flotation devices, 2 spare tires, \$1300, Curt, 830-0639.
16' canoe, paddles, \$200, Painter, 636-4080.
18' Cobia, V-hull, 150 h.p. Johnson, V6, less than 100 hours, trailer, fish/ski/cruise, \$4800, Taylor, 242-3327.
20' Trophy, 1993, dual console, 150 h.p. Force, low hours, Fishfinder, Loran, VHF Com, ready to fish, \$6000, Roberto, 459-1526.
20' Citation bowrider, Mercruiser I/O, trailer, good condition, \$2500, Greg, 777-7463.
20' Renken cuddy cabin, 1987, 3.0 engine, rebuilt in 1992, 1992 lower unit, garage kept, excellent condition, \$5500, Griffin, 259-3421.
1993 Sea Doo XP & 1993 Sea Doo SP, custom double trailer, excellent condition, \$5000, Eri, 454-9376.
Water scooter: Tekna DV-3X w/case & charger, \$800/firm, Sisco, 633-0937.
1985 200 h.p. Mariner, fresh water use only, clean, low hours, \$1600, Brant, 452-9128.
Wilderness Systems kayak, \$300, Lanoue, 383-0732.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Sega Genesis, multiple controllers, 8 games, Game Genie, \$130, Terry, 631-4507.
Wurlitzer baby grand piano, bench, walnut color, good condition, \$2450, Nguyen, 634-5019.
Epson Stylus Pro XL color printer, 720x720 dpi, large format.12.5"x18" image, photo quality, 2-year warranty, \$1600/new, asking \$600, Beard, 631-0521.
20" color TV, stereo, 2 remotes, 5 years old, \$65, Tucker, 632-0125.
Sega Game Gear, 3 games, wide screen, A/C adapter, car adapter, like new, \$100, Hall, 269-6638, leave message.
Microsoft ergonomic keyboard, \$25; power strip, \$5, 528-3550, pager.
Hitachi notebook, Pentium 100, 24 Mb RAM, 850 Mb H/D, CD ROM, internal modem, Ethernet, accessories, 20-month warranty, \$1095, 459-2743.
Baldwin organ, RX420, like new, \$2000, 269-1662.
Computer memory, 8 meg standard Simm, 72 pin, new, each \$15/B.O., Smithers, 366-9262.
Samsui mini system, dual cassette, tuner, amp, remote, turntable, JVC 6-pack CD player, 4350; 1 Altec Lansing speaker, B.O., Crossley, 779-9165.
Sarnick console piano, model SU108, bench, mahogany, like new, \$1200, Buckley, 636-2771.
Baldwin upright piano, oak finish, bench, pad, beautiful condition, \$2000, Segall, 453-4477.
Satellite dish electronics, B.O., Alan, 268-5785.
Babylock sewing machine, in 4-drawer cabinet, 1 year old, \$125, Carol, 784-2998.

MISCELLANEOUS FOR SALE

Oak reading light w/built-in magazine holder, \$25; chrome 5' tall lamp, \$20; Espresso maker, \$10, Mike, 631-4208.
Dart board w/oak case, \$10, Lisa, 631-9616.
Wedding dress, 5', size 9, long train w/veil, \$500; baby bassinet w/skirt, \$50; baby swing, walker, other baby items, Vazquez, 383-1016.
Welbilt bread machine, glass top, excellent condition, \$40, Noble, 639-0417.
Pink satin flower girl dress w/crinoline, appx. size 5, \$50, 383-4419.
Craftsman table saw, \$125, Furman, 632-0019.
Maternity clothes, size large/XL, excellent condition, reasonably priced, 631-7419.
Camper, fits truck w/full sized bed, Glover, 267-0823.
2 Orlando Magic tickets, Sunday, noon, March 15, Miami Heat, Mathews, 253-2424.
Men's beach cruiser bicycle, \$20; exercise glider, \$55; truck topper, fits small bed Nissan, Ranger, etc., \$200, Hunter, 267-7825.
Single gas burner for large pot, \$25; exercise AB roller w/video, \$20; exercise AB & back (Body by Jake) w/video, \$25, Leonard, 636-8525, after 5 p.m.
Fiberglass topper for small pickup, \$300, Taylor, 242-3327.
Sears Cardiofit Rider, \$50, Jaeschker, 383-0528.
Victorian style wedding dress, lots of lace & pearls, \$100, Jessie, 690-6931.
Chevrolet H.E.I. distribution lockout, MSD 6A, ignition, MSD timing control box, \$175, Bill, 268-1533.
DP 2500 Gypmac, \$50; Alpine Tracker exerciser, \$20; Sportiva convertible sport utility vehicle tent, 11 1/2"x9 1/2", sleeps 6-8, \$50, 636-6933, after 5 p.m.
Used bagger, complete assembly, bags, brackets, fits Murray or Craftsman riding lawnmower, \$50, Bill, 383-9433.
Taig Micro Lathe II, accessories, \$500, Drown, 269-8436.
Ladies in-line skates, size 6, used once, \$15, Stanfenberg, 269-4238.
Wedding gown, white satin w/pearls, train, size 10-12, \$400; veil w/pouf, pearl headpiece, pearls on veil, \$100, Greever, 459-2839.
Exercise Lifestyle Cardiofit, used very little, \$70, Goercke, 784-6239.
Pepsi machine, good condition, ice cooled, \$400, Curt, 830-0639.
Healthrider, like new, \$250/B.O., Moler, 454-7640.
Huffy Ride-N-Run double jogging stroller, converts for use w/bicycle, excellent condition, \$90/B.O., Soosten, 453-8746.
Reese receiver trailer hitch for 1994/up Dodge Ram, Class IV, new in box, \$100, Willis, 454-3646.
Carrier 3.5 ton condensing unit, good condition, \$50, Sisko, 383-1648.
Nordic Trak Pro, excellent condition, \$225, Art, 773-2250.
13" polished deep dish 5-star rims, 4-lug, w/tires, \$250, Thomas, 269-8753.
Nose bra for 1997 Pontiac Grand Prix GT, \$45; L.L. Bean child's sleeping bag, \$15, Dobbs, 639-3656.
8-in-1 Mega game table, \$65; L/T utility truck, \$55, both new, in box; 5' bush hog mower, \$300; 6' John Deere flail mower, \$300/B.O., Pack, 454-4660.
Bedliner for late model, shortbed, Ford F150 series pickup, \$75, Mike, 634-5761.
Wedding gown, white satin, size 8, detailed bodice, scalloped hem, pearl buttons, \$275, Wise, 635-1963.
2 BBS 15" rims, 5-bolt pattern, \$250/B.O., Chris, 268-4763.
Lawn equipment: lawnmower, edger, trimmer, \$75/B.O., Crossley, 779-9165.
350 Chevy motor, 4BM, runs good, \$400; G30 & G20 differentials, Bonner, 264-3266.
Olympic weights, 300+ pounds, weight bench, bar, bumb bells, excellent condition, \$225, Phillips, 267-8967.
Floor lamp, red Crayola, B.O.; Lifestyle Cardiofit Plus, B.O.; ladies 12-speed Schwinn bicycle, B.O.; men's 10-speed bicycle, B.O., Bohacs, 633-4969.
Oxygen/acetylene cutting torch, Victor SR450 series, regulators, Victor torch w/25' hose, excellent condition, \$200, Tim, 264-2075.
Little Tykes double easel, blue, \$25, Mary Ellen, 268-0876.
High performance exhaust for 1988-1991 Honda Civic or CRX, bolt-on, dual chrome tips, \$45, 632-2177.
Wedding dress, headpiece, veil, hoop slip, size 6, \$100; Raleigh Technium City Sport, aluminum hybrid bicycle, excellent condition, \$100, 259-5979.
Fisher Price activity links gym, \$10; Graco baby swing, \$30; plastic sandbox w/cover, \$20, Donna, 269-1483.
Monsanto 58 oz. rust colored carpet, 9'x12', like new w/pad, \$25, Hernandez, 631-5584.
Enclosed trailer, manufactured 8/97, 121' x 6'w x 5 1/2' h, excellent condition, \$2000, Stephens, 459-2689, leave message.
Ultra by Murray riding lawnmower, rear engine, green, low hours, excellent condition, \$450, 453-9690.
Concrete weights, includes bars & dumbbells, B.O.; full sized truck tool box, metal, scratched up, not rusted, \$50, Kelley, 455-1697.
Weight bench w/250 pounds of iron weights, curl bars, etc., \$60, Spangler, 267-9499.

MISCELLANEOUS WANTED

Sears 12" band saw, good working condition, Harris, 636-9104.
Die-cast Winston Cup NASCAR 1:24 scale cars, Mike, 631-4208.
Wild Turkey whiskey bottles, other Wild Turkey paintings, collectibles, Charles, 904-428-5109.
Boat, bowrider, 1988 or newer, John, 920-7313.
Key West 1720 DC divided console boat, motor not required, Tom, 799-3314.
Ford truck body, good condition, no engine, Blow, 455-2717, after 5 p.m./beeper.
Alto saxophone, reasonably priced, excellent condition, Martin, 631-7419.
Metal outdoor shed, any size; shallow well pump, good condition, Laird, 449-0546.
Camping heater, Bernzomatic, Model TX-900 or TX-900A, working, or for parts, Andrew, 904-427-5642.
Operator's manual for Tandy 1000, Model 25-1051B, Tandy DMP 132 printer, compatible floppy disks, Carolyn, 631-2542, after 4 p.m.
Book entitled Moon Watch; men's Omega Speedmaster wristwatch, working or not, Don, 267-6482.

FOR SALE OR TRADE

1970 Cougar XR7 convertible, rebuilt 351, A/C, A/T, P/S, P/B, teal, tan top, \$10,000/trade for custom van or equal value, Gates, 639-1613.



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